DDS Automation

Exhibit 300: Part I: Summary Information and Justification (All Capital Assets)

I.A. Overview

1. Date of Submission:

9/11/2006

2. Agency:

Social Security Administration

3. Bureau:

Systems

4. Name of this Capital Asset:

DDS Automation

5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)

016-00-01-02-01-2125-00

6. What kind of investment will this be in FY2008? (Please NOTE: Investments moving to O&M ONLY in FY2008, with Planning/Acquisition activities prior to FY2008 should not select O&M. These investments should indicate their current status.)

Mixed Life Cycle

7. What was the first budget year this investment was submitted to OMB? FY2001 or earlier

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:

Social Security Administration's (SSA) Disability Determination Service offices use DDS Legacy Systems to process claims and make determinations. Instituting new regulations governing the electronic disability determination process, as proposed in the Disability Services Improvement (DSI) initiative, will transform the disability determination process significantly. In turn, the changes to the process will require modification of existing DDS legacy systems to support the electronic disability determination process. Through this effort the migration of the DDS Case Processing Legacy Systems to an IBM AS/400 Platform has been successfully completed. The IBM AS/400 provides the infrastructure for the next phase of the project, which is software development and installation. The DDS case processing systems are currently being upgraded with DSI software releases, on a region by region basis, to support the implementation of an integrated Electronic Disability Determination Process. Changes to the system will significantly reduce average disability determination processing time, increase decisional consistency and accuracy, and ensure that the right determination or decision is made as early in the process as possible. The DDS Automation project supports the strategic objective to "improve disability timeliness and accuracy" by implementing the necessary activities to have the software and infrastructure in place for electronic processing of disability claims. This is consistent with the President's Management Agenda for investments in Federal Agency IT initiatives and office operations to streamline, transform, and significantly improve Government operations. This initiative specifically supports the Agency's goal to deliver high quality "citizen centered" service to the American Public. This approach provides State DDSs with state of the art technology required to collect, decision, process, maintain, share, transmit, disseminate, store and retrieve claimant information in an efficient and effective electronic process.

9. Did the Agency's Executive/Investment Committee approve this request?

Yes

a. If "yes," what was the date of this approval?

7/13/2006

10. Did the Project Manager review this Exhibit?

Yes

11. Removed.

12. Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.

a. Will this investment include electronic assets (including computers)? Yes

b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)

No

- 1. If "yes," is an ESPC or UESC being used to help fund this investment?
- 2. If "yes," will this investment meet sustainable design principles?
- 3. If "yes," is it designed to be 30% more energy efficient than relevant code?
- 13. Does this investment support one of the PMA initiatives?

Yes

If "yes," check all that apply:

Expanded E-Government

13a. Briefly describe how this asset directly supports the identified initiative(s)?

Consistent with the President's Management Agenda this project enhances the Agency's service delivery to the disabled public by ensuring that State DDSs have up-to-date IT systems required to track and manage workloads; initiate, track and manage evidence of record and consultations. The project maintains the electronic foundation on which SSA is building a completely electronic disability claims process that reduces paperwork significantly and supports the Government Paperwork Elimination Act.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.)
Yes

a. If "yes," does this investment address a weakness found during the PART review?

Yes

b. If "yes," what is the name of the PART program assessed by OMB's Program Assessment Rating Tool? DI and SSI

c. If "yes," what PART rating did it receive?

Moderately Effective

15. Is this investment for information technology?

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If the answer to Question: "Is this investment for information technology?" was "Yes," complete this subsection. If the answer is "No," do not answer this sub-section.

For information technology investments only:

16. What is the level of the IT Project? (per CIO Council PM Guidance)

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- 17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance):
- (1) Project manager has been validated as qualified for this investment
- 18. Is this investment identified as "high risk" on the Q4 FY 2006 agency high risk report (per OMB's "high risk" memo)?

No

19. Is this a financial management system?

No

- a. If "yes," does this investment address a FFMIA compliance area?
 - 1. If "yes," which compliance area:
 - 2. If "no," what does it address?
- b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52
- 20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)

Hardware

7.637

Software

45.982

Services 29 587

Other

16.794

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?

N/A

22. Removed.

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

Yes

I.B. Summary of Funding

Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The total estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS)

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY - 1 and Earlier	PY 2006	CY 2007	BY 2008
Planning Budgetary Resources	0	0	0	0
Acquisition Budgetary Resources	59.459	17.035	14.999	14.999
Subtotal Planning & Acquisition Budgetary	59.459	17.035	14.999	14.999
Resources				
Operations & Maintenance Budgetary	4.783	5.678	6.428	6.428
Resources				
TOTAL Budgetary Resources	64.242	22.713	21.427	21.427
Government FTE Costs Budgetary	8.146	1.514	1.876	4.442
Resources				
Number of FTE represented by Costs:	91	15	17	38

Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

- 2. Will this project require the agency to hire additional FTE's? $\ensuremath{\mathsf{No}}$
 - a. If "yes," How many and in what year?

3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes:

The Disability Determination Service offices are entities of a State government that is funded 100 % by the Federal government. The CIO has determined that DDS Automation requirements will be met through the ITS budget process. Cost estimates for FY2006-2011 are based on recent experience in DDS automation and estimates based on Agency automation plans that will affect DDSs, specifically a movement to paperless processing. SSA provides approximately \$1.4 billion per year to process disability cases. All DDSs rely heavily on their automated processing systems to meet their budgeted workload. It would be difficult to estimate the dollar impact on the DDSs if they were unable to maintain and enhance their DDS Legacy System, but it would be substantial.

I.C. Acquisition/Contract Strategy

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

Contracts/Task Orders Table:

Contract or Task Order Number	Contract/ Task Order	awarded?	of the		End date of Contract/ Task Order			Is it performance based?	Competitively awarded?	What, if any, alternative financing option is being used?		Does the contract include the required security and privacy clauses?
0600- 02- 60072	Fixed Price	Yes	9/22/2002	9/22/2002	9/21/2006	35575.265	No	Yes	No	NA	Yes	Yes
0600- 02- 60069	Fixed Price	Yes	9/23/2002	9/23/2002	9/22/2006	9133.891	No	Yes	No	NA	Yes	Yes
03-	Blanket Purchase Agreement	Yes	10/1/2002	10/1/2002	9/30/2007	29446.341	No	No	Yes	NA	No	Yes
SS00- 05- 60011	Time & Materials	Yes	11/15/2004	11/15/2004	9/29/2011	525124.153	No	Yes	Yes	NA	No	Yes

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

SSA's earned value management (EVM) policy has been certified as consistent with OMB guidance and the ANSI standards defining a compliant EVM. The inclusion of earned value in SSA contracts is based on the type of contract let, the services performed, and the date when the contract was let. Earned value management requirements are applied to SSA contractors in two ways. The first is to require the contractor to satisfy requirements utilizing their own earned value management system (EVMS). The second is for the contractor to provide necessary data directly into SSA's in-house EVMS.

3. Do the contracts ensure Section 508 compliance?

Yes

a. Explain why:

4. Is there an acquisition plan which has been approved in accordance with agency requirements?

Yes

a. If "yes," what is the date?

9/6/2006

- b. If "no," will an acquisition plan be developed?
 - 1. If "no," briefly explain why:

I.D. Performance Information

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure. Agencies must use Table 1 below for reporting performance goals and measures for all non-IT investments and for existing IT investments that were initiated prior to FY 2005. The table can be extended to include measures for years beyond FY 2006.

Performance Information Table 1:

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
			2002 - 104 days	2003 - 104 days	2003 - 97 days
	quality citizen	Average processing time for initial disability claim	2003-97 days	97 days	2004-95 days
2004	quality citizen	Number of initial disability claims pending	2003-581,929	582,000	624,658
	quality citizen	DDS net accuracy rate (allowance and denials combined)	2003-96.1%	97%	96.4%
	stewardship of	DDS Cases processed per workyear	2003-270	272	273
	quality citizen-	Number of initial disability claims processed by DDS	2003- 2,526,020	2,485,000	2,574,848
2004	Stewardship of Social Security	Increase agency productivity by 2% annually on average	2003-2.1%	2%	2.2%
	quality citizen centered service	Percent of people who do business with SSA rating the overall service as "excellent", "very good" or "good"	2003-84.9%	83%	84%
2004	Stewardship of Social Security	Get to "green" on three of five President's Management	2003-one "green"	overall rating of "green" on three of	2004 - Achieved an overall rating of "green" on three of five PMA initiatives

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	resources	Agenda (PMA) initiatives			
2005	To deliver high quality citizen-centered service		2004-2,574,848	2005 - 2,677,000	2005 - 2,617,231
2005	quality citizen- time for initial centered service disability claims		2004-95 days	2005 - 93 days	2005 - 93 days
2005		Increase agency productivity by 2% annually on average	2004 - 2.2%	2%	2005 - 2.8%
2005	To deliver high quality citizen-centered service	Number of initial disability claims pending	2004-624,658	2005 - 592,000	2005 - 560,529
2005	To deliver high quality citizen-centered service		2004-96.4%	2005 - 97%	2005 - 96%
2005	To deliver high quality citizen- centered service	who do business with SSA rating the overall service as "excellent", "very good" or "good"		2005 - 83%	2005 - 85%
2005	To ensure superior Stewardship of Social Security programs and resources	DDS Cases processed per workyear	2004-273	2005 - 278	2005 - 260
2005		initiatives	2004 - Achieved an overall rating of "green" on three of five PMA initiatives	overall rating of	2005 - Achieved a status of "green" on three of five PMA initiatives.
2006		Maintain Number of initial disability claims processed by DDS	2005-2,617,231	2006 - 2,663,000	2006 - 2,532,264
2006	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible.	number of initial disability claims pending in DDS (at or below FY 2007	2005-560,529	2006 - 577,000	2006 - 555,071
2006	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible.			2006- 93 days	2006 - 88 days
2006	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible.	rate (allowance and denials combined).	2005-96%	2006 - 97%	2006 - 96% (Estimated)

Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible.	Agency decisional accuracy rate (ADA)	2005 - 97%	2006 - 97%	2006 - 97% (Estimated)
	To deliver high- quality, citizen- centered service: Improve service through technology focusing on accuracy, security, and efficiency	Percent of individuals who do business with SSA rating the overall service as excellent, very good or good	2005 - 85%	2006 - 83%	2006 - 82%
2006	To ensure superior stewardship of Social Security programs and resource: Detect and prevent fraudulent and improper payments and improve debt management	periodic continuing disability reviews (CDR) processed to determine	2005 - 1,515,477	2006 - 1,242,000	2006 - 1,337,638
		Continue to achieve 2%, on average, annual productivity improvements	2005 - 2.8%	2006 - 2%	2006 - 2.49% on average
2006	To ensure superior stewardship of Social Security programs and resource: Manage Agency finances and assets to link resources effectively to performance outcomes	production per workyear	2005 - 260	2006 - 262	2006 - 241
	To ensure superior stewardship of Social Security programs and resource: Manage Agency finances and assets to link resources effectively to performance outcomes	President's	2005 - Achieved a status score of green on three of five PMA initiatives	2006 - Achieve a status score of green on four of five PMA initiatives	2006 - Achieved a status score of "green" on four of five PMA initiatives
	To deliver high quality citizen- centered service: Make the right	Percent of initial disability claims receipts processed up to the budgeted	2006 - 2,532,264	2007 - 100% (2,530,000)	TBD

Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	decision in the disability process as early as possible	level.			
2007	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible.	Maintain the number of initial disability claims pending in DDS (at/below FY 2007/2008 goal)	2006 - 555,071	2007 - 577,000	TBD
	To deliver high quality citizen-	Average processing time for initial disability claims.	2006 - 88 days	2007 - 88 days	TBD
2007	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible	and denials combined).	2006 - 96% (Estimated)	2007 - 97%	TBD
	quality citizen-	(ADA)	2006 - 97% (Estimated)	2007 - 97%	TBD
2007	through technology focusing on	Percent of individuals who do business with SSA rating the overall service as excellent, very good or good	2006 - 82%	2007 - 83%	TBD
	integrity of Social Security programs through superior Stewardship: Detect and prevent fraudulent and improper payments and improve debt management	determine continuing entitlement based on disability	2006 - 1,337,638	2007 - 729,000	TBD
	integrity of Social Security programs	Continue to achieve 2%, on average, annual productivity improvements	2006 - 2.49% on average	2007 - 2% on average	TBD
2007	To protect the integrity of Social	DDS case production per	2006 - 241	2007 - 252	TBD

Fiscal Year	Strategic Goal(s) Supported	Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	Security programs through superior Stewardship	workyear			
	To protect the integrity of Social Security programs through superior Stewardship: Manage Agency finances and assets to link resources effectively to performance outcomes	President's Management Agenda (PMA) initiatives status scores	status score of "green" on four of five PMA initiatives	status score of green on five of five PMA initiatives	TBD
	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible	Percent of initial disability claims receipts processed up to the budgeted level.	2007 - TBD	2008 - 100% (2,462,000)	TBD
	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible		2007 - TBD	2008 - 627,000	TBD
	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible	Average processing time for initial disability claims	2007 - TBD	2008 - 90 days	TBD
2008	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible	DDS net accuracy rate (allowances and denials combined).	2007 - TBD	2008 - 97%	TBD
	To deliver high quality citizen-centered service: Make the right decision in the disability process as early as possible	Agency decisional accuracy rate (ADA)	2007 - TBD	2008 - 97%	TBD
	To deliver high- quality, citizen- centered service: Improve service through technology focusing on accuracy, security, and efficiency	Percent of individuals who do business with SSA rating the overall service as excellent, very good or good	2007 - TBD	2008 - 83%	TBD
	To protect the integrity of Social	Number of periodic continuing disability reviews (CDR) processed to	2007 - TBD	2008 - 1,118,000	TBD

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	fraudulent and improper payments and improve debt management	determine continuing entitlement based on disability			
	To e protect the integrity of Social Security programs through superior Stewardship: Manage Agency finances and assets to link resources effectively to performance outcomes	Continue to achieve 2%, on average, annual productivity improvements	2007 - TBD	2008 -2% on average	TBD
	To protect the integrity of Social Security programs through superior Stewardship: Manage Agency finances and assets to link resources effectively to performance outcomes	DDS case production per workyear	2007 - TBD	2008 - 267	TBD
2008	To protect the integrity of Social Security programs through superior Stewardship: Manage Agency finances and assets to link resources effectively to performance outcomes	five of five of the President's Management Agenda (PMA) initiatives status	2007 - TBD	2008 - Maintain a status score of green on five of five PMA initiatives	TBD

All new IT investments initiated for FY 2005 and beyond must use Table 2 and are required to use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Please use Table 2 and the PRM to identify the performance information pertaining to this major IT investment. Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for at least four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov.

Performance Information Table 2:

ſ	Fiscal	Measurement	Measurement	Measurement	Measurement	Baseline	Planned	Actual
	Year	Area	Category	Grouping	Indicator		Improvement	Results
							to the Baseline	

I.E. Security and Privacy

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier). All systems supporting and/or part of this investment should be included in the tables below, inclusive of both agency owned systems and contractor systems. For IT investments under development, security and privacy planning must proceed in parallel with the development of the system/s to ensure IT security and privacy requirements and costs are identified and incorporated into the overall lifecycle of the system/s. Please respond to the questions below and verify the system owner took the following actions:

1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment:

Yes

2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment.

Yes

3. Systems in Planning - Security Table:

Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Planned or Actual C&A Completion Date
Electronic Disability System	Government Only	1/29/2007	7/18/2006

4. Operational Systems - Security Table:

Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level	Has C&A been Completed, using NIST 800-37?	Date C&A Complete	What standards were used for the Security Controls tests?	Date Complete(d): Security Control Testing	Date the contingency plan tested
Electronic Disability System	Government Only	Moderate	Yes	7/18/2006	FIPS 200 / NIST 800-53	5/16/2006	1/13/2006

5. Have any weaknesses related to any of the systems part of or supporting this investment been identified by the agency or IG?

No

- a. If "yes," have those weaknesses been incorporated agency's plan of action and milestone process?
- 6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses? N_{Ω}
- a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.
- 7. How are contractor security procedures monitored, verified, validated by the agency for the contractor systems above?

THIS IS NOT A CONTRACTOR SYSTEM.

8. Planning & Operational Systems - Privacy Table:

Name of System	Is this a new system?	Is there a Privacy Impact Assessment (PIA) that covers this system?	Is the PIA available to the public?	Is a System of Records Notice (SORN) required for this system?	Was a new or amended SORN published in FY 06?
Electronic Disability System	No	Yes.	Yes.	Yes	No, because the existing Privacy Act system of records was not substantially revised in FY 06.

I.F. Enterprise Architecture (EA)

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

- 1. Is this investment included in your agency's target enterprise architecture?
 - a. If "no," please explain why?
- 2. Is this investment included in the agency's EA Transition Strategy?
- a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

3. Service Reference Model (SRM) Table:

Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.whitehouse.gov/omb/egov/.

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	Reused	Internal or External Reuse?	Funding
Connect: Direct	Connect: Direct automates the secure movement of large volumes of data between distributed applications within and between enterprises.	Back Office Services	Data Management	Data Exchange	Data Exchange	016-00-01- 04-02- 2132-00	Internal	0
DRMS	Data Resource Management System - It is a tool for designers, analysts, and programmers to use during the various phases of the Software Life Cycle. The DRMS is used to maintain data integrity. It supports programmers working with both CICS and Data Base Architecture applications.	Back Office Services		Meta Data Management	Meta Data Management	016-00-01- 04-02- 2132-00	Internal	0
eView	eView is an application that enables users involved in case processing to view and/or print the disability information contained in the Electronic Folder.	Services	Development and Integration	Data Integration	Data Integration	016-00-01- 02-02- 2130-00	Internal	0
AIF	The AIF (Application Interface Facility) is a	Convicos	Development and Integration	Legacy Integration		016-00-01- 04-02- 2132-00	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	Funding
	common interface between SSA's application programs and various Database Management Systems such as IDMS and MADAM. Java Webshere							
JWICS	Initiated CICS Servers (JWICS) is a set of Java Classes and resources files which allow remote procedure call communication between a Java Websphere Application Server Client and a CICS Cobol Server program.		Development and Integration	Legacy Integration	Legacy	016-00-01- 04-02- 2132-00	Internal	0
DMA	The Document Management Architecture (DMA) is the part of the Electronic Folder (EF) that provides the capability to hold images, documents, and forms that previously have been housed in paper folders.	Business Analytical	Visualization	Imagery	Imagery	016-00-02- 00-01- 2210-00	Internal	0
FECS	The Front-End Capture System (FECS) is the software used to provide the front-end capture capabilities needed to process unstructured data.	Digital	Document Management	Document Imaging and OCR		016-00-02- 00-01- 2210-00	Internal	o
DMA	The Document Management Architecture (DMA) is the part of the Electronic Folder	Asset Services	Document Management	Document Revisions	Document	016-00-02- 00-01- 2210-00	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	Funding
	(EF) that provides the capability to hold images, documents, and forms that previously have been housed in paper folders.							
DMA	provides the capability to hold images, documents, and forms that previously have been housed in paper folders.	Digital Asset Services	Document Management	Indexing	Indexing	016-00-02- 00-01- 2210-00	Internal	0
DMA		Digital Asset Services	Document Management	Library / Storage	Library / Storage	016-00-02- 00-01- 2210-00	Internal	0
DRMS		Digital Asset Services	Knowledge Management	Categorization	Categorization	016-00-01- 04-02- 2132-00	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	Funding
	enables users involved in case processing to view and/or print the disability information contained in the Electronic Folder.	Asset Services	Management	Retrieval		02-02- 2130-00		
Electronic Records Express	Electronic Records Express is the method by which medical providers submit medical records electronically. Once electronically submitted, medical records become a part of the Electronic Folder. DDS examiners have the ability to view medical records online along with disability data collected by the Field Office.	Process	Routing and Scheduling	Inbound Correspondence Management	Correspondence	016-00-01- 02-02- 2130-00	Internal	0
CFRMS	The Claim File Records Management System (CFRMS) provides a consolidated view of the electronic claims file for the purpose of records and content management.	Process Automation	Tracking and Workflow	Case Management		016-00-01- 02-02- 2130-00	Internal	0
DMA	The Document Management Architecture (DMA) is the part of the Electronic Folder (EF) that provides the capability to hold images, documents, and forms that previously have been housed in paper folders.	Support	Collaboration	Document Library	II ihrarv	016-00-02- 00-01- 2210-00	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	Funding
MS Outlook	MS Outlook is the SSA standard for email communication.	Support Services	Collaboration	Email	Email	016-00-01- 04-02- 2132-00	Internal	0
DMA	The Document Management Architecture (DMA) is the part of the Electronic Folder (EF) that provides the capability to hold images, documents, and forms that previously have been housed in paper folders.	Support Services	Search	Classification	Classification	016-00-02- 00-01- 2210-00	Internal	0
S/MIME, Top Secret	S/MIME is a public key encryption protocol for securely sending Multi-purpose Internet Mail Extension (MIME) attachments. TOP SECRET is the security software running on all of SSA's mainframe systems.	Support Services	Security Management	Access Control	Access Control	016-00-02- 00-01- 2210-00	Internal	0
ATS	The purpose of the Audit Trail System (ATS) is to provide an effective tool to deter, detect, investigate and prosecute instances of fraud and abuse.	Support Services	Security Management	Audit Trail Capture and Analysis		016-00-01- 02-02- 2130-00	Internal	0
Top Secret	mainframe systems.	Support Services	Security Management	Identification and Authentication	Identification and Authentication	016-00-02- 00-01- 2210-00	Internal	0
iESI	iESI is Internet/Intranet Enterprise Security Interface.	Support Services	Security Management	Identification and Authentication	Identification and Authentication	016-00-02- 00-01- 2210-00	Internal	0

Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.

A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

4. Technical Reference Model (TRM) Table:

To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Audit Trail Capture and Analysis	Component Framework	Business Logic	Platform Dependent	COBOL 3
Inbound Correspondence Management	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans(EJB)
Inbound Correspondence Management	Component Framework	Business Logic	Platform Independent	Java Servlet (JSR 53)
Legacy Integration	Component Framework	Business Logic	Platform Independent	Java Servlet (JSR 53)
Information Retrieval	Component Framework	Business Logic	Platform Independent	Java Servlet (JSR 53)
Data Exchange	Component Framework	Data Interchange		Resource Description Framework (RDF)
Inbound Correspondence Management	Component Framework	Data Interchange	Data Exchange	Web Services User Interface (WSUI)
Library / Storage	Component Framework	Data Management	Database Connectivity	DB2 Connector
Classification	Component Framework	Data Management	Database Connectivity	DB2 Connector
Indexing	Component Framework	Data Management	Database Connectivity	DB2 Connector
Meta Data Management	Component Framework	Data Management	Database Connectivity	DB2 Connector
Categorization	Component Framework	Data Management	Database Connectivity	DB2 Connector
Classification	Component Framework	Data Management	Database Connectivity	Java Database Connectivity (JDBC)
Indexing	Component Framework	Data Management	Connectivity	Java Database Connectivity (JDBC)
Imagery	Component Framework	Data Management	Connectivity	Java Database Connectivity (JDBC)
Document Revisions	Component Framework	Data Management	Connectivity	Java Database Connectivity (JDBC)
Library / Storage	Component Framework	Data Management	Connectivity	Java Database Connectivity (JDBC)
Email		Data Management	Connectivity	Object Linking and Embedding/Database (OLE/DB)
Change Management	Component Framework	Presentation / Interface	Side Display	Active Server Pages .Net (ASP.Net)
Case Management	Component Framework	Presentation / Interface		Active Server Pages .Net (ASP.Net)

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Inbound Correspondence Management	Component Framework	Presentation / Interface	Dynamic Server- Side Display	Java Server Pages (JSP)
Document Imaging and OCR	Component Framework	Security	Services	Secure Multipurpose Internet Mail Extensions (S/MIME)
Access Control	Framework	Security	Services	Secure Multipurpose Internet Mail Extensions (S/MIME)
Meta Data Management	Component Framework	Security	Supporting Security Services	TopSecret
Categorization	Framework	Security	Supporting Security Services	
Access Control	Component Framework	Security	Supporting Security Services	
Identification and Authentication	Component Framework	Security	Supporting Security Services	
Document Imaging and OCR	Component Framework	Security	Services	Transport Layer Security (TLS)
Legacy Integration	Component Framework	Security	Services	Transport Layer Security (TLS)
Document Imaging and OCR	Service Access and Delivery	Access Channels	Communications	Electronic Mail (E-mail)
Email	Service Access and Delivery	Access Channels	Collaboration / Communications	Electronic Mail (E-mail)
Document Imaging and OCR	Service Access and Delivery	Access Channels	Communications	Facsimile (Fax)
Change Management	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Case Management	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Information Retrieval	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Imagery	Service Access and Delivery	Access Channels	Other Electronic Channels	Web Service
Change Management	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Document Revisions	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Case Management	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Inbound Correspondence Management	Service Access and Delivery	Delivery Channels	Internet	
Access Control	Service Access and Delivery	Requirements	Authentication / Single Sign-on	
Classification	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Imagery	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Document Revisions	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Indexing	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Library / Storage	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Document Library	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Document Imaging and OCR	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Information Retrieval	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Identification and Authentication	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Document Imaging and OCR	Service Access and Delivery	Service Transport	Service Transport	File Transfer Protocol (TCP)
Inbound Correspondence Management	Service Access and Delivery	Service Transport	Service Transport	Internet Protocol (IP)
Legacy Integration	Service Access and Delivery	Service Transport	Service Transport	Internet Protocol (IP)
Information Retrieval	Service Access and Delivery	Service Transport	Service Transport	Internet Protocol (IP)
Inbound Correspondence Management	Service Access and Delivery	Service Transport	Service Transport	Transport Control Protocol (TCP)
Legacy Integration	Service Access and Delivery	Service Transport	Service Transport	Transport Control Protocol (TCP)
Information Retrieval	Service Access and Delivery	Service Transport	Service Transport	Transport Control Protocol (TCP)
Document Imaging and OCR	Service Access and Delivery	Service Transport	Supporting Network Services	Multipurpose Internet Mail Extensions (MIME)
Document Imaging and OCR	Service Access and Delivery	Service Transport	Supporting Network Services	Simple Mail Transfer Protocol (SMTP)
Audit Trail Capture and Analysis	Service Interface and Integration	Integration	Middleware	CICS
Access Control	Service Interface and Integration	Integration	Middleware	cics
Identification and Authentication	Service Interface and Integration	Integration	Middleware	CICS
Inbound Correspondence Management	Service Interface and Integration	Integration	Middleware	Message-Oriented Middleware (MOM): IBM Websphere MQ
Data Exchange	Service Interface and Integration	Interface	Service Description / Interface	Application Program Interface (API) / Protocol
Inbound Correspondence Management	Service Interface and Integration	Interface	Service Description / Interface	Web Services Description Language (WSDL)
Imagery	Service Platform and Infrastructure	Database / Storage	Database	Content Manager
Document Revisions		Database /	Database	Content Manager
Library / Storage	Service Platform and Infrastructure	Database / Storage	Database	Content Manager
Classification	Service Platform and Infrastructure	Database /	Database	Database 2 (DB2)
Indexing	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Library / Storage	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Meta Data Management	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Categorization	Service Platform and Infrastructure	Database /	Database	Database 2 (DB2)
Data Exchange	Service Platform and Infrastructure		Application Servers	
Change Managemen	Service Platform	Delivery Servers	Web Servers	Internet Information Server (IIS)
Case Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Internet Information Server (IIS)
Classification	Service Platform and Infrastructure		Peripherals	Direct Access Storage Device (DASD)
Indexing	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)

FEA SRM Component	FEA TRM Service Area	FEA TRM Service	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
		Category		-
Imagery	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Document Library	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Audit Trail Capture and Analysis	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherais	Direct Access Storage Device (DASD)
Meta Data Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Categorization	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Document Imaging and OCR	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Scanner
Email	Service Platform and Infrastructure		Servers / Computers	Enterprise Server
Classification	Service Platform and Infrastructure		Servers / Computers	Mainframe
Indexing	Service Platform and Infrastructure		Servers / Computers	Mainframe
Library / Storage	Service Platform and Infrastructure		Servers / Computers	Mainframe
Audit Trail Capture and Analysis	Service Platform and Infrastructure		Servers / Computers	Mainframe
Audit Trail Capture and Analysis	Service Platform and Infrastructure	Support Platforms	Platform Dependent	COBOL 3
Change Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Windows .Net
Case Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Windows .Net
Imagery	Service Platform and Infrastructure		Platform Independent	Java 2 Platform Enterprise Edition (J2EE)
Document Revisions	Service Platform and Infrastructure	-	Platform Independent	Java 2 Platform Enterprise Edition (J2EE)
Legacy Integration	Service Platform and Infrastructure		Platform Independent	Java 2 Platform Enterprise Edition (J2EE)
Information Retrieval	Service Platform and Infrastructure	P P	Platform	Java 2 Platform Enterprise Edition (J2EE)

Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications. In the Service Specification field, Agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

5. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

No

- a. If "yes," please describe.
- 6. Does this investment provide the public with access to a government automated information system?
- a. If "yes," does customer access require specific software (e.g., a specific web browser version)?
- 1. If "yes," provide the specific product name(s) and version number(s) of the required software and the date when the public will be able to access this investment by any software (i.e. to ensure equitable and timely access of government information and services).

Exhibit 300: Part II: Planning, Acquisition and Performance Information

II.A. Alternatives Analysis

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-Cycle" investments in response to Question 6 in Part I, Section A above. In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A- 94 for all investments, and the Clinger Cohen Act of 1996 for IT investments, to determine the criteria you should use in your Benefit/Cost Analysis.

1. Did you conduct an alternatives analysis for this project?

Yes

- a. If "yes," provide the date the analysis was completed? $6/30/2006\,$
 - b. If "no," what is the anticipated date this analysis will be completed?
- c. If no analysis is planned, please briefly explain why:

Since the CIO directed that DDS Automation Projects be funded through the ITS budget process, no alternative approaches have been explored. What should be the verbiage here

2. Removed.

3. Which alternative was selected by the Agency's Executive/Investment Committee and why was it chosen? Status Quo - DSI Release with National Rollout was selected. This option provided the most technically feasible alternative. The web-based Electronic Disability software is currently in production. SSA's objectives are being realized using a phased in approach for delivering the DSI Software releases. This approach had the most manageable level of risks considering current objectives, Federal/State regulatory requirements and industry best practices. This initiative incorporates software enhancements that support the Disability Service Improvement (DSI) process and the Agency's goal of providing a fully integrated Electronic Disability Claims Process. The major automation efforts include ongoing hardware/software upgrades and enhancements to the DDS mid-range processors, IBM training, IBM technical support, iSeries 400 performance assessments, infrastructure upgrades (printers, software tools), vendor application support, and vendor contracts to facilitate application changes. Lastly, it will help SSA to better utilize IT infrastructure to achieve the mission goals, performance objectives, and support levels by streamlining processes and utilizing the Agency's Federal Enterprise Architecture (FEA). DDS Automation will be an on-going program to implement various components of the electronic claims process at varying intervals. With continued software/hardware enhancements DDS users will be able to collect information electronically about a person's disabling condition and transfer the data to an electronic folder. Disability forms will be signed electronically and stored in a secure electronic folder. Disability adjudicators will be able to request, respond and follow-up on customers medical evidence electronically. Determination information can be electronically routed from office to office, rather than faxed or mailed. Users can process transactions electronically to and from the FO. A Quick Disability Determination process will be implemented to ensure beneficiaries who are clearly disabled receive determinations within 20 calendar days or less of receiving claimant's application. Claims can be routed to different jurisdictions if customer has moved. Alert notices and messages can be sent immediately to any SSA office. Assistance requests can be created and routed to appropriate SSA areas.

4. What specific qualitative benefits will be realized?

DDS Automation will realize benefits in the following areas: (1) Paperless: Day-to-day operations and processes will be converted to an electronic process where employees can easily access claimant information, make determinations based on stored documents in an electronic folder and route decisions to proper SSA personnel. This equates to a better document management process and increases productivity when processing claims. (2) Goals and objectives: Several legislative acts will be incorporated into the Electronic Disability Determination System Process. The legislative acts that will be utilized are: a. Information Technology Management Reform Act (ITMRA/Clinger-Cohen Act). b. Government Performance and Results Act of 1993 (GPRA). c. Federal Acquisition Streamlining Act of 1994 (FASA), and d. Government Paperwork Elimination Act (GPEA). (3)Improvements: This initiative will show significant improvements in implementing the President's management initiative of expanding Electronic Government by streamlining government to government transactions. (4) Integrated infrastructure: The integrated Electronic Disability Determination Process will significantly reduce average disability determination processing time, increase decisional consistency and accuracy, and ensure that the right determination or decision is made as early in the process as possible.

II.B. Risk Management

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

1. Does the investment have a Risk Management Plan?

Yes

- a. If "yes," what is the date of the plan? 8/30/2006
- b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? ${\sf No}$
- c. If "yes," describe any significant changes:
- 2. If there currently is no plan, will a plan be developed?
 - a. If "yes," what is the planned completion date?

- b. If "no," what is the strategy for managing the risks?
- 3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: SSA's baselines are risk adjusted in terms of both life cycle schedule and resource estimates. Factors considered in determining baseline risk adjustments include: identification of known and types of unknown program and technology risks, the likelihood of occurrence, the impact in the event the risk occurs, and the mitigation strategy adopted to manage each risk. The intent of adopting this strategy is for the program to be able to absorb inevitable risk occurrences and still achieve end cost and schedule objectives. This practice (along with our risk management policies and procedures) has to date been a successful one at SSA. Small management reserves are held at the Deputy Commissioner level in the event required.
- II.C. Cost and Schedule Performance
- 1. Does the earned value management system meet the criteria in ANSI/EIA Standard-748? Yes
- 2. Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs):
- a. What is the Planned Value (PV)?
- 22.672000
- b. What is the Earned Value (EV)?
- 22.375000
- c. What is the actual cost of work performed (AC)?
- 23.208000
- d. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)?

Contractor and Government

e. "As of" date:

9/30/2006

- 3. What is the calculated Schedule Performance Index (SPI = EV/PV)?
- 0.990000
- 4. What is the schedule variance (SV = EV-PV)?
- -0.296000
- 5. What is the calculated Cost Performance Index (CPI = EV/AC)?
- 0.960000
- 6. What is the cost variance (CV=EV-AC)?
- -0.833000
- 7. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x 100; SV%= SV/PV x 100) $\ensuremath{\text{No}}$
 - a. If "yes," was it the?
 - b. If "yes," explain the variance:
 - c. If "yes," what corrective actions are being taken?
- 8. Have any significant changes been made to the baseline during the past fiscal year?

If "yes," when was it approved by OMB? 09/2006